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ABSTRACT

The methods and systems described below provide a means by which an organization can monitor the content of documents being printed on organization printer resources. The techniques permit monitoring software to be installed on a printer. The monitoring software processes data streams that are received into the printer and which are intended for printing, and determines, based on a potential variety of factors, whether the data streams are associated with documents that are of interest to the organization. If a data stream is determined to be associated with a document of interest to the organization, the organization can be notified to that effect. The inventive techniques can be transparent to the user of printers so that a degree of stealthyness is provided. The inventive techniques are especially well-suited as tools for resource or document security and resource management.